

#### ABSTRACT

This invention is intended to provide a method to quickly obtain a large amount of normal human chondrocytes or a mass thereof without fear of bacterial or viral infection. Namely, a method of producing human chondrocytes characterized by comprising co-culturing chondrocytes obtained from a cartilage having perichondrium, for example, auricular cartilage together with the perichondrium; and a method of producing human chondrocytes characterized by comprising monolayer or multilayer seeding the cultured cells once or more and culturing to give a chondrocyte mass.